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Developing an Integrated Criminal Justice Information System in the Commonwealth of Massachusetts: Recognizing a Strategic Advantage Through Information Technology

**A Concept Paper Submitted
by the
Criminal Justice Records Improvement Working Group
to the
Criminal Justice Records Improvement Task Force**

June 1993

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Summary

The ability to systematically integrate criminal justice information from arrest, through court disposition, and into periods of correctional and community supervision is clearly desirable from the point of view of the public and all participating agencies. Such an integrated criminal justice information system can serve as an investigatory and management tool and as an aid in the critical decision making processes of the criminal justice system. Through the on-going work of the Criminal Justice Records Improvement Task Force the following needs have been identified:

- (1) the need to promote fingerprint supported records management systems in criminal justice agencies;
- (2) the need to connect the automated records management systems of criminal justice agencies into a unified information system network; and,
- (3) the need to develop standards for data collection and data communication to promote system inter-operability.

The Criminal Justice Records Improvement Task Force continues to work through an on-going systematic planning process to support the development of offender-based/fingerprint-supported data processing systems and recommends a dual track for the next phase of the development of this project. The projects proposed in this concept paper build on the recommendations of the Criminal Records Improvement Plan and:

- promote the development of fingerprint-supported criminal records by building on existing automated records systems and electronically transmitting information among such systems;
- propose the establishment of an Offender Based Tracking Number (OBTN), which will be assigned at arrest/booking and which will facilitate the timely assignment of the SID number;
- provide for the electronic transfer of arrest/booking information from point-of-arrest to the MSBI to expedite assignment of SID number and reduce the MSBI data entry volume;
- provide for the electronic transfer of arrest/booking information from point-of-arrest to District Court Probation Offices to expedite scheduling of arraignments, reduce Probation Office data entry volume, and facilitate the linking of the SID number to court records;
- promote the concept of CJIS as the hub for information services for criminal justice by using the CJIS network to exchange the relevant information among criminal justice agencies which will lead to fingerprint-supported records;
- provide a context for testing NCIC-2000 technology by utilizing NCIC-2000 compliant workstations at local police departments and linking them to CJIS;

- provide a prototype project which could test the Cambridge Technology Group approach to connectivity;
- position the Commonwealth to generate statistical data consistent with the Offender Based Tracking System sponsored by BJS;
- provide a context for developing and implementing standards for data definitions and data communication in an open systems environment;
- provide for the testing and demonstration of advanced livescan fingerprint technologies whereby fingerprint images would be electronically captured and transmitted from test sites at MCI-Concord and the Norfolk County Sheriff's Department to the MSBI; and,
- include a survey of automation in local law enforcement agencies which would provide valuable information for planning purposes.

Introduction

The ability to systematically integrate criminal justice information from arrest, through court disposition, and into periods of correctional and community supervision is clearly desirable from the point of view of the public and all participating agencies. Such an integrated criminal justice information system can serve as an investigatory and management tool and as an aid in the critical decision making processes of the criminal justice system. Information developed in the normal course of operations of police, district attorneys, courts, probation, corrections, and parole gains value as it is integrated with relevant information from other stages of the criminal justice process. This concept paper reviews the current status of the development of an integrated criminal justice information system in the Commonwealth of Massachusetts and presents a proposal for further enhancements to the system. Addressing these needs should serve to enhance both officer and public safety and contribute to the efficient administration of the criminal justice system in the Commonwealth.

The Criminal Justice Records Improvement Plan (CJRIP) as developed by the Criminal Justice Records Improvement Task Force (CJRITF), which sets forth a blueprint for improving criminal justice records in Massachusetts, has served as a framework for the development of this concept paper. It is also intended to provide a basis for a prototype project for testing the Cambridge Technology Group (CTG) approach to connectivity, an approach based on the fundamentals of open systems. Finally, it would position the Commonwealth to participate in the Offender Based Tracking System (OBTS) sponsored by Bureaus of Justice Statistics (BJS).

Existing System

The existing system relies on the independently managed data processing systems of criminal justice agencies and the Criminal History Systems Board which serves as the hub for criminal justice information services. Individually, many criminal justice agencies from police through parole have developed sophisticated internal case management and offender tracking systems. For example, the Parole Board has the ability to track individuals as they are released to parole supervision and as supervision is transferred from region to region across the Commonwealth. The Department of Correction has the ability to track the status of offenders as they are committed to the DOC, transferred between institutions, and eventually released.

Through the efforts of individual criminal justice agencies and the CHSB/CJIS network, several important initiatives mark significant progress toward the vision of

an integrated criminal justice information system. Some of the key projects which provide a foundation for further developments are described below:

The Office of the Commissioner of Probation has made computerized criminal history (CCH) and civil restraining order information available to all members of the criminal justice community via an electronic interface to the CHSB/CJIS network. Because this information is supplied by the judicial branch, the current state of CCH is among the best in the nation in terms of the completeness and accuracy of disposition information and the ability to integrate CCH and civil information for individual offenders.

The Department of the State Police has developed an Automated Name Index (ANI) file that includes fingerprint supported records of offenders contributed by state and local law enforcement, as well as state and county correctional facilities. Thus, the ANI file is critical to providing a systematic fingerprint supported data processing capability to the criminal justice system. This information is currently available to a limited number of criminal justice agencies through the CHSB/CJIS network, and the Department of State Police has begun the process of expanding the access to the ANI file to a much broader range of criminal justice agencies on the CJIS network.

As a result of Chapter 319 of the Acts of 1990, the new CORI law, the CHSB developed a data base that contains information regarding post-conviction offender activity. This data base contains information contributed from the OCP, DOC, Parole Board, and Sheriff's Departments and is designed to eventually link offender information through the use of the SID number. Currently offender information is linked to the CCH file through docket number, PCF number, or offender demographics. The Parole Board is working toward making information available to the law enforcement community through this data base. Thus, this "new CORI data base" contains the structure of a comprehensive post-conviction offender based tracking system.

The Fire Arms Records Bureau has begun an initiative to address the backlog of data entry of firearms identification cards and licenses to carry. This information could be made available throughout the CHSB/CJIS network and linked to the CCH file.

Identified Needs in the Current System

While substantial progress has been accomplished toward the goal of developing an integrated criminal justice information system with the Criminal History

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Systems Board serving as the hub of this system, there are substantial gaps remaining in the ability of this system to function as effectively as possible. The nature of these gaps and the recommendations for addressing them have been set forth in the CJRIP developed by the CJRITF. Three needs were identified and projects were selected to address these needs:

- (1) the need to promote fingerprint supported records management systems in criminal justice agencies;
- (2) the need to connect the automated records management systems of all criminal justice agencies systems into a unified information system network;
- (3) the need to develop consistent standards for data collection and data communication.

Finger-print Supported Data Processing. In 1992 the Criminal Justice Records Improvement Task Force (CJRITF), completed an exhaustive review of the status of fingerprint supported data processing in Massachusetts, identifying key points of data collection and implementing a plan that began the process of improving the level of participation in the collection of fingerprint information and the capacity of the Massachusetts State Bureau of Identification (MSBI) to process fingerprint information. The strategy selected in this plan was to provide significant upgrades to the personnel and computing capacity of the MSBI, thereby enabling them to handle submitted fingerprint information in a timely fashion. It also included an expansion of the AFIS computer storage capacity to accommodate more digitized fingerprints. Additional resources need to be located to ensure an adequate level of participation in the collection of fingerprints and adequate capacity to support the identification functions of the MSBI.

Connectivity. The plan implemented by the CJRITF enabled the establishment of an electronic connection between the CHSB/CJIS and Trial Court computer systems. This electronic interface was critical in improving the timeliness of CCH data available through the CHSB/CJIS network and created the infrastructure necessary for the implementation of the civil restraining order file and access to Registry of Motor Vehicle information for Trial Court staff. Currently there is a need to provide for equipment to establish similar electronic connections between other intra-agency networks and the CHSB/CJIS network.

Data Quality and Standards. The plan implemented by the CJRITF provided equipment to the Office of the Commissioner of Probation for the purpose of improving disposition reporting. The existing methods of integrating other criminal justice information lack sufficient timeliness, flexibility, completeness, and accuracy.

Time delays are introduced into the data due to the method of conveyance of information from the contributing agencies to CJIS. Completeness of the data is affected due to the limited resources of many contributing agencies and the lack of promulgated standards to which agencies could conform. Flexibility is undermined by the lack of standards for data collection and communication. Enabling full fingerprint supported data processing and providing connections between independent systems will serve to improve data quality.

The Approach

The approach selected to develop an integrated criminal justice information system is based on the following concepts:

- (1) involve the Criminal Justice Records Improvement Task Force in an on-going process of planning and coordination of this system;
- (2) concentrate on the development of fingerprint supported data processing capabilities throughout the criminal justice system;
- (3) enable Massachusetts to participate in the Offender Based Tracking System program sponsored by the Bureau of Justice Statistics and the FBI Interstate Identification Index (III) program;
- (3) rely on the CHSB/CJIS network to serve as the hub for the exchange and integration of data from participating agencies; and,
- (4) build a technical infrastructure based on the concepts of open systems and interoperability.

Planning Effort.

The Criminal Justice Records Improvement Task Force should continue to serve as the focal point for the coordination of the planning effort for an integrated criminal justice information system. This group will continue to monitor the progress of projects that were included in the existing plan and to identify priority projects that will serve to contribute substantially to this concept.

Finger-print Supported Data Processing.

To develop fingerprint supported data, CJIS users need to fully cooperate with the

MSBI in terms of submission of fingerprint information and have access to the Automated Name Index (ANI) file for retrieval of the State Identification (SID) number. Equally important is the establishment of a mechanism that will provide for fingerprint support of the computerized criminal history (CCH) file maintained by the Office of the Commissioner of Probation (OCP). Equipment and technical support required to ensure regular contributions to the ANI file and the ability of criminal justice agencies to retrieve information from this file should be priorities. In order to proceed with the development of such a system, the CJRITF proposes the following method:

Point-of Arrest. The first track involves working with selected local law enforcement agencies on a pilot basis to transfer information from existing automated booking systems through the CJIS network to courts and the MSBI. This system would include a point-of-arrest offender based tracking number (OBTN) that could be used to link information with fingerprint cards that are analyzed at a later point and could also serve as the basis for tracking fingerprint submission rates and possibly pre-loading offender demographic information into a centralized identification file. Such information could also be transferred to courts for scheduling or other purposes. This point-of-arrest system should also incorporate the procurement of NCIC-2000 compliant workstations.

The steps necessary to accomplish this portion of the project are:

(1) Market Study. It will be helpful to the further planning and development of an integrated criminal justice information system to collect information on the current status of automation within local law enforcement agencies. It is suggested that the Criminal Justice Records Improvement Task Force in conjunction with the Massachusetts Chiefs of Police Association conduct a market study. A draft of the instrument is attached as Appendix D.

(2) Vendor Conference. One of the results of the market study will indicate the vendors that are currently working with or are under consideration by local law enforcement agencies. It is proposed that the Criminal Justice Records Improvement Task Force in conjunction with the Massachusetts Committee on Criminal Justice sponsor a conference of these vendors. The purpose of this conference will be to establish a mechanism for information sharing between providers of criminal justice information systems and the Task Force as they plan for the integration of these systems.

(3) Pilot Site Selection. With assistance from the Massachusetts Chiefs of Police and the Office of the Commissioner of Probation, pilot sites will be selected. These pilot sites will consist of a district court(s) and the local law enforcement agencies that are under the jurisdiction of the court(s). Appendix B and C show the current district court divisions and the local law enforcement

agencies associated with each court. The purpose of the pilot project will be the following:

(a) Arrest-to-Identification.

Local law enforcement participating in the project will work with the MSBI to coordinate the submission of arrest and fingerprint information. Information submitted from local law enforcement to the MSBI will include a number of basic pieces of offender information routinely captured upon arrest and booking: i.e. demographics and offense descriptors. This information can be made available to the MSBI for use in pre-loading data into its identification data base as well as to serve as a fingerprint submission tracking function.

The information submitted to the MSBI will also include an offender based tracking number (OBTN). This number will be uniquely linked to the specific offender and to the specific incident. The OBTN will also be included as part of the fingerprint card submitted from local law enforcement to the MSBI, and may take the form of a number on a pre-printed fingerprint form or alternatively may be a unique case tracking number assigned by the local law enforcement agency. After the MSBI concludes the process of identification, the SID number will be associated with the OBTN. This critical link between the OBTN and the SID number effectively ensures the positive identification of the offender and establishes a unique point-of-arrest case tracking number. Both the SID and the OBTN can be incorporated in a centralized identification file as well as in the data files of contributing agencies.

The strategy selected to implement the arrest-to-identification process is to leverage existing automated records management systems that include booking information that are already in use by local law enforcement in the conduct of on-going operations. Thus, the system as proposed will not require additional data entry on the part of law enforcement officers, but rather seeks to electronically transfer that information and make it available to other criminal justice agencies. This strategy also underscores the importance of completing the interface between the CJIS and the MSBI computers so that the arrest/booking information can be electronically transmitted from the local police department to the MSBI over the CJIS network.

(b) Arrest-to-Arraignment.

Information collected by local law enforcement agencies upon arrest and booking will also be transferred to the probation office of the

associated district court and will again provide needed information to court officials as they schedule cases for arraignment. Once transferred, this information could also be made available for other purposes, such as pre-loading offender information so as to reduce the amount of data entry done by probation personnel.

Information that court officials maintain regarding the case can also be transmitted back to the originating law enforcement agency. This information might include the assigned docket number, arraignment time and place, PCF number, SID number, and other relevant court-originated information. If desired the model could be extended to share booking and case tracking information with District Attorneys or other interested criminal justice agencies.

Because the information supported at both the local law enforcement agency and the MSBI will now be finger-print supported due to the association between the OBTN and the SID, and because a link between OBTN and court processing numbers, such as the PCF number and/or the docket number, can be established, a further identification link can be effected in the OCP data base, thereby establishing a fingerprint supported disposition reporting system.

Live-Scan Fingerprint Technology. The second track selected by the CJRITF is to demonstrate the technological capabilities of live-scan fingerprint technology and the electronic data interchange of this information with the MCI-Concord/MSBI and Norfolk County/MSBI pilot projects. These projects are important in that they will establish the infrastructure necessary to capture the benefits of these advanced technologies and are focused on the most serious offenders in the state as MCI-Concord serves as the Reception and Diagnostic Center for the Department of Correction for all new commitments and returning parole violators.

Offender Based Tracking Systems (OBTS).

The goal of developing an integrated criminal justice information system that is primarily an offender based tracking system is desirable. Information may be collected about individual crimes (Incident Based Systems), criminals (offender based systems), or victims (victim based systems). An offender based system that contains information about a criminal as he or she moves through the criminal justice system is an offender based tracking system (OBTS). Such a database is especially useful for monitoring the flow of offenders through the criminal justice system, planning new criminal justice initiatives, and examining how different elements of the criminal justice system affect each other. Such a system might, for example, contain information

describing offenders, their arrest, charges, convictions, and sentence. It could be used to describe the status of the criminal justice system at a given point in time or to forecast changes in the system population using knowledge of where each offender is likely to be in the system at a later point in time.

The National Institute of Justice has provided standards for what information proven necessary or useful in such a system. These elements are contained in Appendix A. Through the further development of an integrated criminal justice information system, Massachusetts should be well placed to participate in the OBTS program.

CJIS as the Hub.

The stated mission of the Criminal History Systems Board is to serve as the hub of an integrated criminal justice information system. Currently the technological infrastructure provided by the CHSB/CJIS network extends to all major criminal justice sites within the Commonwealth and provides access to key data sets for members of the criminal justice community. Further developing the capacity of the CHSB/CJIS network will enable the establishment of an integrated criminal justice information system.

Inter-operability/Open Systems.

The concepts presented by the Cambridge Technology Group (CTG) related to the ability to share data from different systems and provide a crisp presentation to the user seems to be well suited as a method of addressing the arrest-to-arrainment and arrest-to-identification process. The technological solutions presented including a reliance on open-systems that enable the many existing systems to work together, the clear presentation of critical information to the user, and the speed with which applications can be developed to respond to changes in the environment should contribute to the development of an integrated criminal justice information system.

Statement of Resources

In order to accomplish the objectives set forth resources need to be allocated for the following purposes:

Open Systems Training

In November 1992 a one-day Public Safety training session was held at the

Cambridge Technology Group headquarters. Further training to condition sites to accept and work with these new technologies is critical to the success of this effort. Core groups of representatives of the technical staffs of the affected agencies should attend training at the CTG site. This will involve staff involved in data communications, data base administrators, programmers, and operations staff. Future investments in the technological infrastructure of the public safety community should take these new technologies into consideration.

Connectivity Between Contributing Agencies and CJIS

The success of the connection between the Trial Courts and CJIS to provide the foundation for significant improvements in data quality and to enhance the efficient operation of the CJIS data center has been demonstrated. Further, this connection also serves to provide the infrastructure to enable other important data integration projects with few additional resources.

The connection between the automated Records Management Systems currently in place at many local law enforcement agencies and the CJIS network should also be demonstrated. A pilot project with selected local law enforcement agencies would involve the acquisition of NCIC-2000 compliant workstations in these law enforcement agencies, configured so as to enable the workstation to connect with the intra-agency computing environment and to facilitate the ready exchange of information via the CHSB/CJIS network. Technical resources necessary for this part of the project include necessary communications hardware and software and technical staff coordination between the sites to effect the identification and transfer of appropriate offender information.

This model should further be applied to provide equipment and technical support to connect the following agencies with the CHSB/CJIS network with the primary emphasis on the integration of fingerprint information:

MSBI/CJIS
DOC/CJIS
Norfolk County/CJIS
Parole Board/CJIS

OBTS - Technical Support Services

Technical and analytic support is needed to participate in the Bureau of Justice Statistics Offender Based Tracking System program. The deliverable product from such a project is an annual tape containing transactional information regarding cases that reached a final disposition. This will require programming and analytic support to coordinate this effort with BJS.

Appendix A.

FEDERAL OBTS DATA REPORTING STANDARDS

MANDATORY (minimum data required for acceptance of records)

Date of birth
Incident Number (uniquely identifying each incident)
Encrypted ID Number (usually encrypted SID number)
Date of Arrest
Arrest Offense (NCIC Code)
Date of Court Disposition
Sentence Type
Sentence Minimum
Sentence Maximum

HIGHLY DESIRABLE (make every reasonable effort to obtain)

Sex of offender
Race of Offender
Arresting Agency
Level of Arrest Charge
Prosecutor/Grand Jury Disposition
Level of Court Disposed Offense
Final Pleading
General Offense Code (completed or inchoate offense)

OPTIONAL (provide if available)

Ethnic origin
Number of Arrest Charges
Charge Sequence Number
Police Disposition
Date of Police Disposition
Charged/Filed Offense (NCIC Code)
Level of Charged/Filed Offense
Date of Prosecutor/Grand Jury Disposition
Number of Court Disposed Offenses
Number of Conviction Offenses
Type of Court
Type of Trial
Type of Counsel
Sentencing Date
Multiple Incarceration Sentences
Pre-Trial Status (arrest, prosecution, and court stages)

Appendix B.

District Court Jurisdictions by Court Division

30	Adams	*** Not Listed	47	Concord	Lincoln
37	Amesbury	*** See Newburyport	47	Concord	Maynard
34	Attleboro	Attleboro	47	Concord	Stow
34	Attleboro	Mansfield	54	Dedham	Dedham
34	Attleboro	North Attleborough	54	Dedham	Dover
34	Attleboro	Norton	54	Dedham	Medfield
48	Ayer	Ashby	54	Dedham	Needham
48	Ayer	Ayer	54	Dedham	Norwood
48	Ayer	Boxborough	54	Dedham	Wellesley
48	Ayer	Dunstable	54	Dedham	Westwood
48	Ayer	Groton	07	Dorchester	Boston
48	Ayer	Littleton	64	Dudley	Charlton
48	Ayer	Pepperell	64	Dudley	Dudley
48	Ayer	Shirley	64	Dudley	Oxford
48	Ayer	Townsend	64	Dudley	Southbridge
48	Ayer	Westford	64	Dudley	Sturbridge
25	Barnstable	Barnstable	64	Dudley	Webster
25	Barnstable	Bourne	05	East Boston	East Boston
25	Barnstable	Falmouth	05	East Boston	Winthrop
25	Barnstable	Mashpee	35	Edgartown	Chilmark
25	Barnstable	Sandwich	35	Edgartown	Edgartown
25	Barnstable	Yarmouth	35	Edgartown	Gay Head
01	Boston (BMC)	Boston	35	Edgartown	Gosnold
08	Brighton	Boston	35	Edgartown	Oak Bluffs
15	Brockton	Abington	35	Edgartown	Tisbury
15	Brockton	Bridgewater	35	Edgartown	West Tisbury
15	Brockton	Brockton	32	Fall River	Fall River
15	Brockton	East Bridgewater	32	Fall River	Freetown
15	Brockton	West Bridgewater	32	Fall River	Somerset
15	Brockton	Whitman	32	Fall River	Swansea
09	Brookline	Brookline	32	Fall River	Westport
52	Cambridge	Arlington	16	Fitchburg	Ashburnham
52	Cambridge	Belmont	16	Fitchburg	Fitchburg
52	Cambridge	Cambridge	16	Fitchburg	Lunenburg
04	Charlestown	Boston	49	Framingham	Ashland
14	Chelsea	Chelsea	49	Framingham	Framingham
14	Chelsea	Revere	49	Framingham	Holliston
20	Chicopee	Chicopee	49	Framingham	Hopkinton
68	Clinton	Berlin	49	Framingham	Sudbury
68	Clinton	Bolton	49	Framingham	Wayland
68	Clinton	Boylston	63	Gardner	Gardner
68	Clinton	Clinton	63	Gardner	Hubbardston
68	Clinton	Harvard	63	Gardner	Petersham
68	Clinton	Lancaster	63	Gardner	Phillipston
68	Clinton	Sterling	63	Gardner	Royalston
47	Concord	Acton	63	Gardner	Templeton
47	Concord	Bedford	63	Gardner	Westminster
47	Concord	Carlisle	39	Gloucester	Essex
47	Concord	Concord	39	Gloucester	Gloucester
47	Concord	Lexington	39	Gloucester	Rockport

29	Great Barrington	Alford	11	Lowell	Billerica
29	Great Barrington	Becket	11	Lowell	Chelmsford
29	Great Barrington	Egremont	11	Lowell	Dracut
29	Great Barrington	Great Barrington	11	Lowell	Lowell
29	Great Barrington	Lee	11	Lowell	Tewksbury
29	Great Barrington	Lenox	11	Lowell	Tyngsborough
29	Great Barrington	Monterey	13	Lynn	Lynn
29	Great Barrington	Mount Washington	13	Lynn	Marblehead
29	Great Barrington	New Marlborough	13	Lynn	Nahant
29	Great Barrington	Otis	13	Lynn	Saugus
29	Great Barrington	Sandisfield	13	Lynn	Swampscott
29	Great Barrington	Sheffield	50	Malden	Everett
29	Great Barrington	Stockbridge	50	Malden	Malden
29	Great Barrington	Tyringham	50	Malden	Melrose
29	Great Barrington	West Stockbridge	50	Malden	Wakefield
41	Greenfield	Ashfield	21	Marlborough	Hudson
41	Greenfield	Bernardston	21	Marlborough	Marlborough
41	Greenfield	Buckland	66	Milford	Bellingham
41	Greenfield	Charlemont	66	Milford	Hopedale
41	Greenfield	Colrain	66	Milford	Mendon
41	Greenfield	Conway	66	Milford	Milford
41	Greenfield	Deerfield	66	Milford	Upton
41	Greenfield	Gill	88	Nantucket	Nantucket
41	Greenfield	Greenfield	87	Natick	Natick
41	Greenfield	Hawley	87	Natick	Sherborn
41	Greenfield	Heath	33	New Bedford	Acushnet
41	Greenfield	Leverett	33	New Bedford	Dartmouth
41	Greenfield	Leyden	33	New Bedford	Fairhaven
41	Greenfield	Monroe	33	New Bedford	Freetown
41	Greenfield	Montague	33	New Bedford	New Bedford
41	Greenfield	Northfield	33	New Bedford	Westport
41	Greenfield	Rowe	22	Newburyport	Amesbury
41	Greenfield	Shelburne	22	Newburyport	Merrimac
41	Greenfield	Shutesbury	22	Newburyport	Newbury
41	Greenfield	Sunderland	22	Newburyport	Newburyport
41	Greenfield	Whately	22	Newburyport	Rowley
38	Haverhill	Boxford	22	Newburyport	Salisbury
38	Haverhill	Georgetown	22	Newburyport	West Newbury
38	Haverhill	Groveland	12	Newton	Newton
38	Haverhill	Haverhill	28	North Adams	Adams
38	Haverhill	West Newbury	28	North Adams	Cheshire
58	Hingham	Hanover	28	North Adams	Clarksburg
58	Hingham	Hingham	28	North Adams	Florida
58	Hingham	Hull	28	North Adams	Hancock
58	Hingham	Norwell	28	North Adams	New Ashford
58	Hingham	Rockland	28	North Adams	North Adams
58	Hingham	Scituate	28	North Adams	Savoy
17	Holyoke	Holyoke	28	North Adams	Williamstown
40	Ipswich	Ipswich	28	North Adams	Windsor
18	Lawrence	Andover	45	Northampton	Amherst
18	Lawrence	Lawrence	45	Northampton	Chesterfield
18	Lawrence	Methuen	45	Northampton	Cummington
18	Lawrence	North Andover	45	Northampton	Easthampton
19	Lee	*** Not Listed	45	Northampton	Goshen
61	Leominster	Leominster	45	Northampton	Hadley
61	Leominster	Princeton	45	Northampton	Hatfield

45	Northampton	Huntington	56	Quincy	Holbrook
45	Northampton	Middlefield	56	Quincy	Milton
45	Northampton	Northampton	56	Quincy	Quincy
45	Northampton	Pelham	56	Quincy	Randolph
45	Northampton	Plainfield	56	Quincy	Weymouth
45	Northampton	South Hadley	02	Roxbury	Boston
45	Northampton	Southampton	36	Salem	Beverly
45	Northampton	Westhampton	36	Salem	Danvers
45	Northampton	Williamsburg	36	Salem	Hamilton
45	Northampton	Worthington	36	Salem	Manchester
42	Orange	Athol	36	Salem	Middleton
42	Orange	Erving	36	Salem	Salem
42	Orange	New Salem	36	Salem	Topsfield
42	Orange	Orange	36	Salem	Wenham
42	Orange	Warwick	10	Somerville	Medford
42	Orange	Wendell	10	Somerville	Somerville
26	Orleans	Brewster	03	South Boston	Boston
26	Orleans	Chatham	69	Spencer	Brookfield
26	Orleans	Dennis	69	Spencer	East Brookfield
26	Orleans	Eastham	69	Spencer	Hardwick
26	Orleans	Harwich	69	Spencer	Leicester
26	Orleans	Orleans	69	Spencer	New Braintree
26	Orleans	Provincetown	69	Spencer	North Brookfield
26	Orleans	Truro	69	Spencer	Spencer
26	Orleans	Wellfleet	69	Spencer	Warren
43	Palmer	Brimfield	69	Spencer	West Brookfield
43	Palmer	Hampden	23	Springfield	Agawam
43	Palmer	Holland	23	Springfield	East Longmeadow
43	Palmer	Ludlow	23	Springfield	Longmeadow
43	Palmer	Monson	23	Springfield	Springfield
43	Palmer	Palmer	23	Springfield	West Springfield
43	Palmer	Wales	55	Stoughton	Avon
43	Palmer	Wilbraham	55	Stoughton	Canton
86	Peabody	Lynnfield	55	Stoughton	Sharon
86	Peabody	Peabody	55	Stoughton	Stoughton
27	Pittsfield	Becket	31	Taunton	Berkley
27	Pittsfield	Dalton	31	Taunton	Dighton
27	Pittsfield	Hancock	31	Taunton	Easton
27	Pittsfield	Hinsdale	31	Taunton	Raynham
27	Pittsfield	Lanesborough	31	Taunton	Rehoboth
27	Pittsfield	Lenox	31	Taunton	Seekonk
27	Pittsfield	Peru	31	Taunton	Taunton
27	Pittsfield	Pittsfield	65	Uxbridge	Blackstone
27	Pittsfield	Richmond	65	Uxbridge	Douglas
27	Pittsfield	Washington	65	Uxbridge	Millville
27	Pittsfield	Windsor	65	Uxbridge	Northbridge
59	Plymouth	Duxbury	65	Uxbridge	Sutton
59	Plymouth	Halifax	65	Uxbridge	Uxbridge
59	Plymouth	Hanson	51	Waltham	Waltham
59	Plymouth	Kingston	51	Waltham	Watertown
59	Plymouth	Marshfield	51	Waltham	Weston
59	Plymouth	Pembroke	46	Ware	Belchertown
59	Plymouth	Plymouth	46	Ware	Granby
59	Plymouth	Plympton	46	Ware	Ware
56	Quincy	Braintree	60	Wareham	Carver
56	Quincy	Cohasset	60	Wareham	Lakeville

60	Wareham	Marion
60	Wareham	Mattapoisett
60	Wareham	Middleboro
60	Wareham	Rochester
60	Wareham	Wareham
06	West Roxbury	Boston
67	Westborough	Grafton
67	Westborough	Northborough
67	Westborough	Shrewsbury
67	Westborough	Southborough
67	Westborough	Westborough
44	Westfield	Blandford
44	Westfield	Chester
44	Westfield	Granville
44	Westfield	Montgomery
44	Westfield	Russell
44	Westfield	Southwick
44	Westfield	Tolland
44	Westfield	Westfield
24	Williamstown	*** Not Listed
70	Winchendon	Winchendon
53	Woburn	Burlington
53	Woburn	North Reading
53	Woburn	Reading
53	Woburn	Stoneham
53	Woburn	Wilmington
53	Woburn	Winchester
53	Woburn	Woburn
62	Worcester	Auburn
62	Worcester	Barre
62	Worcester	Holden
62	Worcester	Millbury
62	Worcester	Oakham
62	Worcester	Paxton
62	Worcester	Rutland
62	Worcester	West Boylston
62	Worcester	Worcester
57	Wrentham	Foxborough
57	Wrentham	Franklin
57	Wrentham	Medway
57	Wrentham	Millis
57	Wrentham	Norfolk
57	Wrentham	Plainville
57	Wrentham	Walpole
57	Wrentham	Wrentham

Appendix C.
District Court Jurisdictions
by Municipality

30	Adams	*** Not Listed	56	Quincy	Braintree
37	Amesbury	*** See Newburyport	26	Orleans	Brewster
19	Lee	*** Not Listed	15	Brockton	Bridgewater
24	Williamstown	*** Not Listed	43	Palmer	Brimfield
15	Brockton	Abington	15	Brockton	Brockton
47	Concord	Acton	69	Spencer	Brookfield
33	New Bedford	Acushnet	09	Brookline	Brookline
28	North Adams	Adams	41	Greenfield	Buckland
23	Springfield	Agawam	53	Woburn	Burlington
29	Great Barrington	Alford	52	Cambridge	Cambridge
22	Newburyport	Amesbury	55	Stoughton	Canton
45	Northampton	Amherst	47	Concord	Carlisle
18	Lawrence	Andover	60	Wareham	Carver
52	Cambridge	Arlington	41	Greenfield	Charlemont
16	Fitchburg	Ashburnham	64	Dudley	Charlton
48	Ayer	Ashby	26	Orleans	Chatham
41	Greenfield	Ashfield	11	Lowell	Chelmsford
49	Framingham	Ashland	14	Chelsea	Chelsea
42	Orange	Athol	28	North Adams	Cheshire
34	Attleboro	Attleboro	44	Westfield	Chester
62	Worcester	Auburn	45	Northampton	Chesterfield
55	Stoughton	Avon	20	Chicopee	Chicopee
48	Ayer	Ayer	35	Edgartown	Chilmark
25	Barnstable	Barnstable	28	North Adams	Clarksburg
62	Worcester	Barre	68	Clinton	Clinton
29	Great Barrington	Becket	56	Quincy	Cohasset
27	Pittsfield	Becket	41	Greenfield	Colrain
47	Concord	Bedford	47	Concord	Concord
46	Ware	Belchertown	41	Greenfield	Conway
66	Milford	Bellingham	45	Northampton	Cummington
52	Cambridge	Belmont	27	Pittsfield	Dalton
31	Taunton	Berkley	36	Salem	Danvers
68	Clinton	Berlin	33	New Bedford	Dartmouth
41	Greenfield	Bernardston	54	Dedham	Dedham
36	Salem	Beverly	41	Greenfield	Deerfield
11	Lowell	Billerica	26	Orleans	Dennis
65	Uxbridge	Blackstone	31	Taunton	Dighton
44	Westfield	Blandford	65	Uxbridge	Douglas
68	Clinton	Bolton	54	Dedham	Dover
01	Boston (BMC)	Boston	11	Lowell	Dracut
08	Brighton	Boston	64	Dudley	Dudley
04	Charlestown	Boston	48	Ayer	Dunstable
07	Dorchester	Boston	59	Plymouth	Duxbury
02	Roxbury	Boston	15	Brockton	East Bridgewater
03	South Boston	Boston	05	East Boston	East Boston
06	West Roxbury	Boston	69	Spencer	East Brookfield
25	Barnstable	Bourne	23	Springfield	East Longmeadow
48	Ayer	Boxborough	26	Orleans	Eastham
38	Haverhill	Boxford	45	Northampton	Easthampton
68	Clinton	Boylston	31	Taunton	Easton

35	Edgartown	Edgartown	45	Northampton	Huntington
29	Great Barrington	Egremont	40	Ipswich	Ipswich
42	Orange	Erving	59	Plymouth	Kingston
39	Gloucester	Essex	60	Wareham	Lakeville
50	Malden	Everett	68	Clinton	Lancaster
33	New Bedford	Fairhaven	27	Pittsfield	Lanesborough
32	Fall River	Fall River	18	Lawrence	Lawrence
25	Barnstable	Falmouth	29	Great Barrington	Lee
16	Fitchburg	Fitchburg	69	Spencer	Leicester
28	North Adams	Florida	29	Great Barrington	Lenox
57	Wrentham	Foxborough	27	Pittsfield	Lenox
49	Framingham	Framingham	61	Leominster	Leominster
57	Wrentham	Franklin	41	Greenfield	Leverett
32	Fall River	Freetown	47	Concord	Lexington
33	New Bedford	Freetown	41	Greenfield	Leyden
63	Gardner	Gardner	47	Concord	Lincoln
35	Edgartown	Gay Head	48	Ayer	Littleton
38	Haverhill	Georgetown	23	Springfield	Longmeadow
41	Greenfield	Gill	11	Lowell	Lowell
39	Gloucester	Gloucester	43	Palmer	Ludlow
45	Northampton	Goshen	16	Fitchburg	Lunenburg
35	Edgartown	Gosnold	13	Lynn	Lynn
67	Westborough	Grafton	86	Peabody	Lynnfield
46	Ware	Granby	50	Malden	Malden
44	Westfield	Granville	36	Salem	Manchester
29	Great Barrington	Great Barrington	34	Attleboro	Mansfield
41	Greenfield	Greenfield	13	Lynn	Marblehead
48	Ayer	Groton	60	Wareham	Marion
38	Haverhill	Groveland	21	Marlborough	Marlborough
45	Northampton	Hadley	59	Plymouth	Marshfield
59	Plymouth	Halifax	25	Barnstable	Mashpee
36	Salem	Hamilton	60	Wareham	Mattapoisett
43	Palmer	Hampden	47	Concord	Maynard
28	North Adams	Hancock	54	Dedham	Medfield
27	Pittsfield	Hancock	10	Somerville	Medford
58	Hingham	Hanover	57	Wrentham	Medway
59	Plymouth	Hanson	50	Malden	Melrose
69	Spencer	Hardwick	66	Milford	Mendon
68	Clinton	Harvard	22	Newburyport	Merrimac
26	Orleans	Harwich	18	Lawrence	Methuen
45	Northampton	Hatfield	60	Wareham	Middleboro
38	Haverhill	Haverhill	45	Northampton	Middlefield
41	Greenfield	Hawley	36	Salem	Middleton
41	Greenfield	Heath	66	Milford	Milford
58	Hingham	Hingham	62	Worcester	Millbury
27	Pittsfield	Hinsdale	57	Wrentham	Millis
56	Quincy	Holbrook	65	Uxbridge	Millville
62	Worcester	Holden	56	Quincy	Milton
43	Palmer	Holland	41	Greenfield	Monroe
49	Framingham	Holliston	43	Palmer	Monson
17	Holyoke	Holyoke	41	Greenfield	Montague
66	Milford	Hopedale	29	Great Barrington	Monterey
49	Framingham	Hopkinton	44	Westfield	Montgomery
63	Gardner	Hubbardston	29	Great Barrington	Mount Washington
21	Marlborough	Hudson	13	Lynn	Nahant
58	Hingham	Hull	88	Nantucket	Nantucket

87	Natick	Natick	22	Newburyport	Rowley
54	Dedham	Needham	63	Gardner	Royalston
29	Great Barrington	New Marlborough	44	Westfield	Russell
33	New Bedford	New Bedford	62	Worcester	Rutland
28	North Adams	New Ashford	36	Salem	Salem
42	Orange	New Salem	22	Newburyport	Salisbury
69	Spencer	New Braintree	29	Great Barrington	Sandisfield
22	Newburyport	Newbury	25	Barnstable	Sandwich
22	Newburyport	Newburyport	13	Lynn	Saugus
12	Newton	Newton	28	North Adams	Savoy
57	Wrentham	Norfolk	58	Hingham	Scituate
34	Attleboro	North Attleborough	31	Taunton	Seekonk
18	Lawrence	North Andover	55	Stoughton	Sharon
28	North Adams	North Adams	29	Great Barrington	Sheffield
69	Spencer	North Brookfield	41	Greenfield	Shelburne
53	Woburn	North Reading	87	Natick	Sherborn
45	Northampton	Northampton	48	Ayer	Shirley
67	Westborough	Northborough	67	Westborough	Shrewsbury
65	Uxbridge	Northbridge	41	Greenfield	Shutesbury
41	Greenfield	Northfield	32	Fall River	Somerset
34	Attleboro	Norton	10	Somerville	Somerville
58	Hingham	Norwell	45	Northampton	South Hadley
54	Dedham	Norwood	45	Northampton	Southampton
35	Edgartown	Oak Bluffs	67	Westborough	Southborough
62	Worcester	Oakham	64	Dudley	Southbridge
42	Orange	Orange	44	Westfield	Southwick
26	Orleans	Orleans	69	Spencer	Spencer
29	Great Barrington	Otis	23	Springfield	Springfield
64	Dudley	Oxford	68	Clinton	Sterling
43	Palmer	Palmer	29	Great Barrington	Stockbridge
62	Worcester	Paxton	53	Woburn	Stoneham
86	Peabody	Peabody	55	Stoughton	Stoughton
45	Northampton	Pelham	47	Concord	Stow
59	Plymouth	Pembroke	64	Dudley	Sturbridge
48	Ayer	Pepperell	49	Framingham	Sudbury
27	Pittsfield	Peru	41	Greenfield	Sunderland
63	Gardner	Petersham	65	Uxbridge	Sutton
63	Gardner	Phillipston	13	Lynn	Swampscott
27	Pittsfield	Pittsfield	32	Fall River	Swansea
45	Northampton	Plainfield	31	Taunton	Taunton
57	Wrentham	Plainville	63	Gardner	Templeton
59	Plymouth	Plymouth	11	Lowell	Tewksbury
59	Plymouth	Plympton	35	Edgartown	Tisbury
61	Leominster	Princeton	44	Westfield	Tolland
26	Orleans	Provincetown	36	Salem	Topsfield
56	Quincy	Quincy	48	Ayer	Townsend
56	Quincy	Randolph	26	Orleans	Truro
31	Taunton	Raynham	11	Lowell	Tyngsborough
53	Woburn	Reading	29	Great Barrington	Tyringham
31	Taunton	Rehoboth	66	Milford	Upton
14	Chelsea	Revere	65	Uxbridge	Uxbridge
27	Pittsfield	Richmond	50	Malden	Wakefield
60	Wareham	Rochester	43	Palmer	Wales
58	Hingham	Rockland	57	Wrentham	Walpole
39	Gloucester	Rockport	51	Waltham	Waltham
41	Greenfield	Rowe	46	Ware	Ware

60	Wareham	Wareham
69	Spencer	Warren
42	Orange	Warwick
27	Pittsfield	Washington
51	Waltham	Watertown
49	Framingham	Wayland
64	Dudley	Webster
54	Dedham	Wellesley
26	Orleans	Wellfleet
42	Orange	Wendell
36	Salem	Wenham
15	Brockton	West Bridgewater
35	Edgartown	West Tisbury
29	Great Barrington	West Stockbridge
38	Haverhill	West Newbury
22	Newburyport	West Newbury
69	Spencer	West Brookfield
23	Springfield	West Springfield
62	Worcester	West Boylston
67	Westborough	Westborough
44	Westfield	Westfield
48	Ayer	Westford
45	Northampton	Westhampton
63	Gardner	Westminster
51	Waltham	Weston
32	Fall River	Westport
33	New Bedford	Westport
54	Dedham	Westwood
56	Quincy	Weymouth
41	Greenfield	Whately
15	Brockton	Whitman
43	Palmer	Wilbraham
45	Northampton	Williamsburg
28	North Adams	Williamstown
53	Woburn	Wilmington
70	Winchendon	Winchendon
53	Woburn	Winchester
28	North Adams	Windsor
27	Pittsfield	Windsor
05	East Boston	Winthrop
53	Woburn	Woburn
62	Worcester	Worcester
45	Northampton	Worthington
57	Wrentham	Wrentham
25	Barnstable	Yarmouth

Appendix D.
Survey of Automation in
Local Law Enforcement Agencies

Dear Chief _____ :

The Massachusetts Chiefs of Police Association in conjunction with the Criminal Justice Records Improvements Task Force is conducting a study of the level of automation in local law enforcement agencies. The purpose of this survey is to provide information that will be used for planning future development of the CJIS network, to solicit interest in participation in some on-going technology projects, to begin the process of implementing the new features that will be available through the FBI NCIC-2000 program, and to explore methods by which computer systems throughout the Commonwealth could be linked to enhance statewide criminal justice administration.

The Association is gratified to see that substantial progress is being made toward the development of fingerprint supported information systems in the Commonwealth. I believe that these efforts will contribute substantially to the efficient administration of the criminal justice system and more importantly to officer safety. As such, the Association would appreciate the cooperation of your Department with this survey.

The Criminal History Systems Board will be compiling the results of this survey which will be used as the basis for planning further development of the CJIS network and which will be presented at a future Chiefs meeting. Please direct any questions that you might have regarding this survey to Craig Burlingame, Director of Teleprocessing at the Criminal History Systems Board at (617) 727-0090.

Respectfully,

Paul Doherty,
Executive Director
Chiefs of Police Association

Survey of Automation in Local Law Enforcement Agencies

Agency Information:

City/Town: _____

Contact Person: _____

Title: _____

Address: _____

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Phone: _____

Number of Officers: _____

Number of Vehicles: _____

Number of Stations: _____

E-911 Coverage:

Staffing Pattern:

(1) Currently Active computer and staff coverage (1) 7 x 24

(2) Planned, w.i. 6 Mos. (2) 7 x 24 staff coverage / part-time computer coverage

(3) Planned, after 6 Months (3) 7 x 24 staff coverage

(4) No Plans for E-911 (4) part-time staff coverage

Computer Equipment

Please indicate computer equipment that is currently in use or that you plan to acquire. In your response, the **number** of these devices.

Currently In-Use (Give #)	Planned within 6 mos. (Give #)	Planned after 6 mos. (Give #)
---------------------------------	--------------------------------------	-------------------------------------

Mainframe/Mini-Computers

IBM	(a) _____	(b) _____	(c) _____	
DEC	(a) _____	(b) _____	(c) _____	
Unisys	(a) _____	(b) _____	(c) _____	
Wang	(a) _____	(b) _____	(c) _____	
NCR	(a) _____	(b) _____	(c) _____	
McDonnell-Douglas	(a) _____	(b) _____	(c) _____	
Data General	(a) _____	(b) _____	(c) _____	
Other (Specify)	_____	(a) _____	(b) _____	(c) _____
_____	(a) _____	(b) _____	(c) _____	
_____	(a) _____	(b) _____	(c) _____	

	Currently In-Use (Give #)	Planned within 6 mos. (Give #)	Planned after 6 mos. (Give #)
Personal Computers			
MS-DOS 8088	(a) _____	(b) _____	(c) _____
MS-DOS 286	(a) _____	(b) _____	(c) _____
MS-DOS 386	(a) _____	(b) _____	(c) _____
MS-DOS 486	(a) _____	(b) _____	(c) _____
Apple/Macintosh	(a) _____	(b) _____	(c) _____
Unix/Ultrix	(a) _____	(b) _____	(c) _____
Other (Specify)	_____	(a) _____	(b) _____
	_____	(a) _____	(c) _____
	_____	(a) _____	(b) _____
Facsimile Machines	(a) _____	(b) _____	(c) _____
Fingerprint Scanners			
Digital Biometrics	(a) _____	(b) _____	(c) _____
Identix	(a) _____	(b) _____	(c) _____
Fingermatrix	(a) _____	(b) _____	(c) _____
Other (Specify)	_____	(a) _____	(b) _____
	_____	(a) _____	(c) _____
	_____	(b) _____	(c) _____
Mobile Data Terminals			
Mass. State Police	(a) _____	(b) _____	(c) _____
PacketCluster	(a) _____	(b) _____	(c) _____
Boston Police Dept.	(a) _____	(b) _____	(c) _____
Laptops/Notebooks	(a) _____	(b) _____	(c) _____
Pen-based Computers	(a) _____	(b) _____	(c) _____
Other (Specify)	_____	(a) _____	(b) _____
	_____	(a) _____	(c) _____
	_____	(b) _____	(c) _____

Networks

Are any of your terminals or personal computers connected through a Local Area Network (LAN)?

Yes
 No

Are any of your terminals or personal computers connected through a wide area network (WAN) that extends across a number of buildings?

Yes
 No

What software is used to manage the LAN? Please check all that apply.

Novell	(a) _____	(b) _____	(c) _____
Banyan Vines	(a) _____	(b) _____	(c) _____
LAN Manager	(a) _____	(b) _____	(c) _____
Other (specify)	(a) _____	(b) _____	(c) _____
_____	(a) _____	(b) _____	(c) _____
_____	(a) _____	(b) _____	(c) _____

Is your computer system dedicated to the use of the police department or is it part of a comprehensive municipal computer system?

- (1) dedicated system for police use
- (2) combined with municipal computer system
- (3) both, some applications dedicated and some applications combined
- (4) other (specify) _____

CJIS/Leaps Terminals

Please give an indication of the number of CJIS/LEAPS terminals and printers your department currently has **and** the number that you would like to have.

Currently In-Use (Give #)	Number Desired (Give #)
_____	_____

Current CJIS/LEAPS Connected Terminals

Intelligent Terminals	(a) _____	(b) _____
Conventional Terminals	(a) _____	(b) _____
Printers	(a) _____	(b) _____

Computer Software

Below are some of the most commonly used third party software packages in local police agencies. Please indicate if you currently are using any of these packages or plan to purchase them in the near future. Please check all that apply.

	Currently In-Use	Planned within 6 mos.	Planned after 6 mos.
PAMET	(a) _____	(b) _____	(c) _____
Chiefs	(a) _____	(b) _____	(c) _____
Queues Enforth Development	(a) _____	(b) _____	(c) _____
Micro Systems	(a) _____	(b) _____	(c) _____
Larimore	(a) _____	(b) _____	(c) _____
Information Management Corporation (IMC)	(a) _____	(b) _____	(c) _____
Other (Specify)	(a) _____	(b) _____	(c) _____

Please estimate the percentage of applications that have been developed by in-house programming staff, contract programming staff, third party software companies, and "off-the-shelf" packages. Please give this estimate for current applications as well as planned applications.

	Currently In-Use Estimate %	Planned within 6 mos. Estimate %	Planned after 6 mos. Estimate %
In-house staff	(a) _____	(b) _____	(c) _____
Contract Programmers	(a) _____	(b) _____	(c) _____
Third Party Software	(a) _____	(b) _____	(c) _____
Off-the-Shelf Software	(a) _____	(b) _____	(c) _____
Other (Specify)	(a) _____	(b) _____	(c) _____

Office Automation

Below is a list of some of the most commonly available office automation products that are used by local police agencies. Please indicate if you currently are using any of these products or plan to implement them in the near future. Please check all that apply.

	Currently In-Use	Planned within 6 mos.	Planned after 6 mos.
Word Processing	(a) _____	(b) _____	(c) _____
Spreadsheet	(a) _____	(b) _____	(c) _____
Electronic Mail	(a) _____	(b) _____	(c) _____
Data-base Management	(a) _____	(b) _____	(c) _____
Graphics	(a) _____	(b) _____	(c) _____
Geographic Info. System (GIS)	(a) _____	(b) _____	(c) _____
Other (Specify)	(a) _____	(b) _____	(c) _____

Below is a list of some of the most commonly available modules that are developed for use by local police agencies. Please indicate if you currently are using any of these modules or plan to implement them in the near future. Please check all that apply.

	Currently In-Use	Planned within 6 mos.	Planned after 6 mos.
Computer Assisted Dispatch	(a) _____	(b) _____	(c) _____
Arrest History/Booking	(a) _____	(b) _____	(c) _____
Photographs	(a) _____	(b) _____	(c) _____
Fingerprints	(a) _____	(b) _____	(c) _____
Uniform Crime Reporting	(a) _____	(b) _____	(c) _____
NIBRS	(a) _____	(b) _____	(c) _____
Hate Crime Reporting	(a) _____	(b) _____	(c) _____
Fire Arms - License to Carry	(a) _____	(b) _____	(c) _____
Fire Arms - I.D. Cards	(a) _____	(b) _____	(c) _____
Parking Tickets	(a) _____	(b) _____	(c) _____
Incident Reports	(a) _____	(b) _____	(c) _____
Accident Reports	(a) _____	(b) _____	(c) _____
Field Interviews	(a) _____	(b) _____	(c) _____
Detective Investigation	(a) _____	(b) _____	(c) _____
Evidence	(a) _____	(b) _____	(c) _____
Stolen & Found Property	(a) _____	(b) _____	(c) _____
Drug Evidence Property	(a) _____	(b) _____	(c) _____
Pawn System	(a) _____	(b) _____	(c) _____
Fleet Management	(a) _____	(b) _____	(c) _____
Officer Activity	(a) _____	(b) _____	(c) _____
Warrant Tracking	(a) _____	(b) _____	(c) _____
Restraining Orders	(a) _____	(b) _____	(c) _____
Restraining Orders / Service	(a) _____	(b) _____	(c) _____
Hazardous Materials	(a) _____	(b) _____	(c) _____
Master Name Index	(a) _____	(b) _____	(c) _____
Court Prosecution	(a) _____	(b) _____	(c) _____
Officer Training History	(a) _____	(b) _____	(c) _____
Personnel	(a) _____	(b) _____	(c) _____
Inventory Management	(a) _____	(b) _____	(c) _____
Non-criminal Citations	(a) _____	(b) _____	(c) _____
False Alarm Tracking	(a) _____	(b) _____	(c) _____
Detail Assignment	(a) _____	(b) _____	(c) _____
Other (Specify)	_____	(a) _____	(b) _____
	_____	(a) _____	(c) _____
	_____	(b) _____	(c) _____

Offender Identification:**Fingerprints**

Which methods are you currently using to fingerprint offenders? Please check all that apply.

	Currently In-Use	Planned within 6 mos.	Planned after 6 mos.
Ink	(a) _____	(b) _____	(c) _____
Live-scan	(a) _____	(b) _____	(c) _____
Other (Specify)	(a) _____	(b) _____	(c) _____
_____	(a) _____	(b) _____	(c) _____
_____	_____	_____	_____

What proportion of offenders are currently fingerprinted and what proportion are sent to the Massachusetts State Bureau of Identification (MSBI) and/or the FBI? Please estimate percentages.

	% Print	% MSBI	% FBI
Misdemeanor Arrests	(a) _____	(b) _____	(c) _____
Felony Arrests	(a) _____	(b) _____	(c) _____

Photographs

Which methods are you currently using to photograph offenders? Please check all that apply.

	Currently In-Use	Planned within 6 mos.	Planned after 6 mos.
Polaroid	(a) _____	(b) _____	(c) _____
Silver/Oxide Film	(a) _____	(b) _____	(c) _____
Digitized	(a) _____	(b) _____	(c) _____
Video Recorder	(a) _____	(b) _____	(c) _____
Other (Specify)	(a) _____	(b) _____	(c) _____
_____	(a) _____	(b) _____	(c) _____
_____	_____	_____	_____

What proportion of offenders are currently photographed and how many of those are forwarded to the MSBI? Please estimate percentage.

	% Photo	% MSBI
Misdemeanor Arrests	(a) _____	(b) _____
Felony Arrests	(a) _____	(b) _____

Booking/Case Tracking

Upon booking does your agency assign a case tracking number? (1) Yes
 (2) No

What is the format of that number? _____

Please give an example of this format: _____

If one incident resulted in a number of charges, is a separate number issued for each charge or is a single number used for all charges associated with a particular incident?

(1) One number for each charge
 (2) Only one number for the entire incident
 (3) Both systems are used
 (4) Other (specify) _____

Upon arrest are offenders held in:

(1) Local Holding Cells
 (2) Regional Booking/Holding Facility
 (3) Other (specify) _____

District Court(s) of Jurisdiction: _____

Does your agency record the following items as offender identifiers (check all that apply):

(1) Docket Numbers
 (2) Probation Central File Number (PCF Number)
 (3) State Identification Number (SID Number)
 (4) FBI Fingerprint Number
 (5) Social Security Number
 (6) Operator License Number
 (7) Miscellaneous Numbers (please specify)
(e.g. Military, Alien Registration)

What information does your agency record from court documents?

(1) PCF number
 (2) Docket number
 (3) Prosecuting Attorney
 (4) Offender Attorney
 (5) District Court
 (6) Date of next court hearing
 (7) Other (specify)

Pilot Projects

The CHSB is considering pilot projects that involve sharing information from local automated systems and evaluating new equipment in the following areas. Please indicate if you think your department might be willing to participate as a pilot site in one of these efforts (check all that apply):

(1) Electronic capture of fingerprints and submission to the MSBI via the CJIS network

(2) Automatic submission of fire arms records to Fire Arms Records Bureau via the CJIS network

(3) Automatic arraignment scheduling with District Courts via the CJIS/OCP network

(4) NCIC-2000 work station evaluation and qualification.

If available, please provide any data dictionary reports of system specifications which would detail the information maintained in your various electronic files.

Thank you for your participation.

Additional Comments or Thoughts.

Appendix E.
Proposed Sites for
Point-of-Arrest Pilot Project

District Court Division	Local Police Departments	S.P. Station (Troop)
Brookline District Court	Brookline	Framingham (A) Lower Basin (I) Upper Basin (H) Weston (E)
Marlboro District Court	Hudson Marlboro	Grafton (C) Holden (C) Leominster (C) Wachusetts (C)
Taunton District Court	Berkley Dighton Easton Raynham Rehoboth Seekonk Taunton	Dartmouth (D) Middleboro (D)
Uxbridge District Court	Blackstone Douglas Millville Northbridge Sutton Uxbridge	Grafton (C)
Westboro District Court	Grafton Northborough Shrewsbury Southborough Westborough	Grafton (C) Holden (C) Wachusetts (C) Weston (E)

Appendix F.
Department of State Police
Troop Headquarters by
District Court Division

Troop Headquarters	Station	District Court	Troop Headquarters	Station	District Court
B Northampton	Cheshire	Adams	E Weston	Charlton	Dudley
A Framingham	Foxboro	Attleboro	C Holden	Sturbridge	Dudley
D Middleboro	Middleboro	Attleboro	F Logan	Logan	East Boston
D Middleboro	Middleboro	Avon	I Revere	Revere	East Boston
A Framingham	Concord	Ayer	E Weston	Weston	East Boston
C Holden	Leominster	Ayer	D Middleboro	Oak Bluffs	Edgartown
D Middleboro	Bourne	Barnstable	D Middleboro	Dartmouth	Fall River
D Middleboro	Yarmouth	Barnstable	C Holden	Leominster	Fitchburg
B Northampton	Lee	Barrington	A Framingham	Framingham	Framingham
F Logan	Logan	Boston M.C.	C Holden	Grafton	Framingham
I Revere	Lower Basin	Boston M.C.	C Holden	Wachusetts	Framingham
E Weston	Weston	Boston M.C.	E Weston	Weston	Framingham
I Revere	Lower Basin	Brighton	C Holden	Athol	Gardner
H Old Colony	Upper Basin	Brighton	C Holden	Quabbin	Gardner
E Weston	Weston	Brighton	A Framingham	Peabody	Gloucester
D Middleboro	Middleboro	Brockton	E Weston	Charlton	Grafton
D Middleboro	Norwell	Brockton	E Weston	Westfield	Great Barrington
A Framingham	Framingham	Brookline	B Northampton	Northampton	Greenfield
I Revere	Lower Basin	Brookline	C Holden	Quabbin	Greenfield
H Old Colony	Upper Basin	Brookline	B Northampton	Shelburne Falls	Greenfield
E Weston	Weston	Brookline	A Framingham	Andover	Haverhill
A Framingham	Concord	Cambridge	A Framingham	Newbury	Haverhill
I Revere	Lower Basin	Cambridge	H Old Colony	Nantasket	Hingham
A Framingham	Andover	Charlestown	D Middleboro	Norwell	Hingham
F Logan	Logan	Charlestown	B Northampton	Northampton	Holyoke
I Revere	Lower Basin	Charlestown	B Northampton	Springfield	Holyoke
I Revere	Revere	Charlestown	A Framingham	Newbury	Ipswich
F Logan	Logan	Chelsea	A Framingham	Andover	Lawrence
I Revere	Lower Basin	Chelsea	E Weston	Westfield	Lee
A Framingham	Peabody	Chelsea	C Holden	Holden	Leominster
I Revere	Revere	Chelsea	C Holden	Leominster	Leominster
B Northampton	Springfield	Chicopee	A Framingham	Andover	Lowell
E Weston	Westfield	Chicopee	A Framingham	Concord	Lowell
C Holden	Holden	Clinton	I Revere	Middlesex Fells	Lynn
C Holden	Leominster	Clinton	A Framingham	Peabody	Lynn
C Holden	Wachusetts	Clinton	I Revere	Revere	Lynn
A Framingham	Concord	Concord	I Revere	Middlesex Fells	Malden
H Old Colony	Blue Hills	Dedham	A Framingham	Peabody	Malden
A Framingham	Foxboro	Dedham	C Holden	Grafton	Marlboro
A Framingham	Framingham	Dedham	C Holden	Holden	Marlboro
H Old Colony	Old Colony	Dorchester	C Holden	Leominster	Marlboro

Troop Headquarters	Station	District Court	Troop Headquarters	Station	District Court
C Holden	Wachusetts	Marlboro	C Holden	Grafton	Uxbridge
E Weston	Charlton	Milford	A Framingham	Concord	Waltham
C Holden	Grafton	Milford	A Framingham	Framingham	Waltham
D Middleboro	Nantucket	Nantucket	H Old Colony	Upper Basin	Waltham
E Weston	Weston	Natick	E Weston	Weston	Waltham
D Middleboro	Dartmouth	New Bedford	C Holden	Quabbin	Ware
A Framingham	Newbury	Newburyport	D Middleboro	Bourne	Wareham
E Weston	Weston	Newton	D Middleboro	Middleboro	Wareham
B Northampton	Cheshire	North Adams	A Framingham	Framingham	West Roxbury
B Northampton	Northampton	Northampton	I Revere	Lower Basin	West Roxbury
C Holden	Quabbin	Northampton	H Old Colony	Upper Basin	West Roxbury
B Northampton	Russell	Northampton	C Holden	Grafton	Westboro
C Holden	Athol	Orange	C Holden	Holden	Westboro
C Holden	Quabbin	Orange	C Holden	Wachusetts	Westboro
D Middleboro	Yarmouth	Orleans	E Weston	Weston	Westboro
E Weston	Charlton	Palmer	B Northampton	Russell	Westfield
C Holden	Quabbin	Palmer	E Weston	Westfield	Westfield
B Northampton	Springfield	Palmer	C Holden	Athol	Winchendon
C Holden	Sturbridge	Palmer	A Framingham	Andover	Woburn
A Framingham	Peabody	Peabody	A Framingham	Concord	Woburn
B Northampton	Cheshire	Pittsfield	I Revere	Middlesex Fells	Woburn
B Northampton	Lee	Pittsfield	A Framingham	Peabody	Woburn
D Middleboro	Middleboro	Plymouth	C Holden	Brookfield	Worcester
D Middleboro	Norwell	Plymouth	C Holden	Grafton	Worcester
H Old Colony	Blue Hills	Quincy	C Holden	Holden	Worcester
D Middleboro	Norwell	Quincy	C Holden	Quabbin	Worcester
H Old Colony	Old Colony	Quincy	C Holden	Sturbridge	Worcester
I Revere	Lower Basin	Roxbury	C Holden	Wachusetts	Worcester
H Old Colony	Old Colony	Roxbury	A Framingham	Foxboro	Wrentham
E Weston	Weston	Roxbury			
A Framingham	Newbury	Salem			
A Framingham	Peabody	Salem			
A Framingham	Andover	Somerville			
I Revere	Lower Basin	Somerville			
I Revere	Middlesex Fells	Somerville			
F Logan	Logan	South Boston			
H Old Colony	Old Colony	South Boston			
C Holden	Brookfield	Spencer			
E Weston	Charlton	Spencer			
C Holden	Quabbin	Spencer			
B Northampton	Russell	Springfield			
B Northampton	Springfield	Springfield			
E Weston	Westfield	Springfield			
H Old Colony	Blue Hills	Stoughton			
A Framingham	Foxboro	Stoughton			
A Framingham	Framingham	Stoughton			
D Middleboro	Dartmouth	Taunton			
D Middleboro	Middleboro	Taunton			

